utilization of atomic weapons; the production of special nuclear material; or the use of special nuclear material in the production of energy, but does not include data declassified or removed from the restricted data category pursuant to section 142 of the Atomic Energy Act of 1954.

Secret means the security classification that is applied to DOE-generated information or material the unauthorized disclosure of which reasonably could be expected to cause serious damage to the national security.

Secretary means the Secretary of Energy or the Secretary's designee.

Significant response means an opinion that the analysis of the polygraph charts reveals consistent, significant, timely physiological responses to the relevant questions.

Special Access Program or SAP means a program established under Executive Order 12958 for a specific class of classified information that imposes safeguarding and access requirements that exceed those normally required for information at the same classification level

Suspend means temporarily to withdraw an employee's access to information or materials protected under §709.3 of this part.

System Administrator means any individual who has privileged system, data, or software access that permits that individual to exceed the authorization of a normal system user and thereby override, alter, or negate integrity verification and accountability procedures or other automated and/or technical safeguards provided by the systems security assets for normal users.

Top Secret means the security classification that is applied to DOE-generated information or material the unauthorized disclosure of which reasonably could be expected to cause exceptionally grave damage to the national security.

Unresolved issues means an opinion by a CI evaluator that the analysis of the information developed during a CI evaluation remains inconclusive and needs further clarification before a CI access recommendation can be made.

# § 709.3 Covered persons subject to a CI evaluation and polygraph.

- (a) Mandatory CI evaluation. Except as provided in §709.5 of this part with regard to waivers, a CI evaluation, which may include a CI-scope polygraph examination, is required for any covered person in any category under paragraph (b) of this section who will have or has access to classified information or materials protected under this paragraph. Such an evaluation is required for covered persons who are incumbent employees at least once every five years. DOE, in its sole discretion, may require a CI-scope polygraph examination:
- (1) If the CI evaluation reveals foreign nexus issues;
- (2) If a covered person who is an incumbent employee is to be assigned within DOE to activities involving another agency and a polygraph examination is required as a condition of access to the activities by the other agency;
- (3) If a covered person who is an incumbent employee is proposed to be assigned or detailed to another agency and the receiving agency requests DOE to administer a polygraph examination as a condition of the assignment or detail
- (b) Paragraph (a) of this section applies to covered persons:
- (1) In an intelligence or counterintelligence program office (or with programmatic reporting responsibility to an intelligence or counterintelligence program office) because of access to classified intelligence information, or sources, or methods;
- (2) With access to Sensitive Compartmented Information;
- (3) With access to information that is protected within a non-intelligence Special Access Program (SAP) designated by the Secretary;
- (4) With regular and routine access to Top Secret Restricted Data;
- (5) With regular and routine access to Top Secret National Security Information; and
- (6) Designated, with approval of the Secretary, on the basis of a risk assessment consistent with paragraphs (e) and (f) of this section, by a Program Manager for the following DOE offices and programs (and any successors to

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those offices and programs): The Office of the Secretary; the Human Reliability Program; the National Nuclear Security Administration (including the Office of Emergency Operations); and the Office of Health, Safety and Security.

- (c) Random CI evaluation. Except as provided in §709.5 of this part with regard to waivers, DOE may require a CI evaluation, including a CI-scope polygraph examination, of covered persons who are incumbent employees selected on a random basis from the following:
- (1) All covered persons identified in §709.3(b);
- (2) All employees in the Office of Independent Oversight (or any successor office) within the Office of Health, Safety and Security because of access to classified information regarding the inspection and assessment of safeguards and security functions, including cyber security, of the DOE;
- (3) All employees in other elements of the Office of Health, Safety and Security (or any successor office) because of their access to classified information:
- (4) All employees in the NNSA Office of Emergency Operations (OEO or any successor office) including DOE field offices or contractors who support OEO because of their access to classified information;
- (5) All employees with regular and routine access to classified information concerning: The design and function of nuclear weapons use control systems, features, and their components (currently designated as Sigma 15); vulnerability of nuclear weapons to deliberate unauthorized nuclear detonation (currently designated as Sigma 14); and improvised nuclear device concepts or designs; and
- (6) Any system administrator with access to a system containing classified information, as identified by the DOE or NNSA Chief Information Officer.
- (d) Specific incident polygraph examinations. In response to specific facts or circumstances with potential counterintelligence implications with a defined foreign nexus, the Director of the Office of Intelligence and Counterintelligence (or, in the case of a covered person in NNSA, the Administrator of

NNSA, after consideration of the recommendation of the Director, Office of Intelligence and Counterintelligence) may require a covered person with access to DOE classified information or materials to consent to and take an event-specific polygraph examination. Except as otherwise determined by the Secretary, on the recommendation of the appropriate Program Manager, if a covered person with access to DOE classified information or materials refuses to consent to or take a polygraph examination under this paragraph, then the Director of the Office of Intelligence and Counterintelligence (or, in the case of a covered person in NNSA, the Administrator of NNSA, after consideration of the recommendation of the Director. Office of Intelligence and Counterintelligence) shall direct the denial of access (if any) to classified information and materials protected under paragraphs (b) and (c) of this section and shall refer the matter to the Office of Health, Safety and Security for a review of access authorization eligibility under 10 CFR part 710. In addition, in the circumstances described in this paragraph, any covered person with access to DOE classified information or material may request a polygraph examination.

- (e) Risk assessment. For the purpose of deciding whether to designate or remove employees for mandatory CI evaluations under paragraph (b)(6) of this section, Program Managers may consider:
- (1) Access on a non-regular and non-routine basis to Top Secret Restricted Data or Top Secret National Security Information or the nature and extent of access to other classified information:
- (2) Unescorted or unrestricted access to significant quantities or forms of special nuclear materials; and
- (3) Any other factors concerning the employee's responsibilities that are relevant to determining risk of unauthorized disclosure of classified information or materials.
- (f) Based on the risk assessments conducted under paragraph (e) of this section and in consultation with the Director of the Office of Intelligence and Counterintelligence, the Program

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Manager shall provide recommendations as to positions to be designated or removed under paragraph (b)(6) of this section for approval by the Secretary. Recommendations shall include a summary of the basis for designation or removal of the positions and of the views of the Director of the Office of Intelligence and Counterintelligence as to the recommendations.

(g) Not less than once every calendar year quarter, the responsible Program Manager must provide a list of all incumbent employees who are covered persons under paragraphs (b) and (c) of this section to the Director of the Office of Intelligence and Counterintelligence.

#### § 709.4 Notification of a CI evaluation.

- (a) If a polygraph examination is scheduled, DOE must notify the covered person, in accordance with §709.21 of this part.
- (b) Any job announcement or posting with respect to any position with access to classified information or materials protected under §709.3(b) and (c) of this part should indicate that DOE may condition the selection of an individual for the position (709.3(b)) or retention in that position (709.3(b) and (c)) upon his or her successful completion of a CI evaluation, including a CI-scope polygraph examination.
- (c) Advance notice will be provided to the affected Program Manager and laboratory/site/facility director of the covered persons who are included in any random examinations that are administered in accordance with provisions at §709.3(c).

# $\S\,709.5$ Waiver of polygraph examination requirements.

- (a) General. Upon a waiver request submitted under paragraph (b) of this section, DOE may waive the CI-scope polygraph examination under §709.3 of this part for:
- (1) Any covered person based upon certification from another Federal agency that the covered person has successfully completed a full scope or CI-scope polygraph examination administered within the previous five years;
- (2) Any covered person who is being treated for a medical or psychological

condition that, based upon consultation with the covered person and appropriate medical personnel, would preclude the covered person from being tested: or

- (3) Any covered person in the interest of national security.
- (b) Submission of Waiver Requests. A covered person may submit a request for waiver under this section, and the request shall assert the basis for the waiver sought and shall be submitted, in writing, to the Director, Office of Intelligence and Counterintelligence, at the following address: U.S. Department of Energy, Attn: Director, Office of Intelligence and Counterintelligence, 1000 Independence Avenue, SW., Washington, DC 20585.
- (c) Disposition of Waiver Requests. The Director, Office of Intelligence and Counterintelligence, shall issue a written decision on a request for waiver prior to the administration of a polygraph examination. The Director shall obtain the concurrence of the Secretary in his or her decision on a request for waiver under §709.5(a)(3) and shall obtain the concurrence of the Administrator of NNSA in a decision on a waiver request from an NNSA covered under  $\S709.5(a)(1)$ §709.5(a)(2). Notification of approval of a waiver request will contain information regarding the duration of the waiver and any other relevant information. Notification of the denial of a waiver request will state the basis for the denial and state that the covered person may request reconsideration of the denial by the Secretary under §709.5(d).
- (d) Reconsideration Rights. If a waiver is denied, the covered person may file with the Secretary a request for reconsideration of the denial within 30 days of receipt of the decision, and the Secretary's decision will be issued prior to the administration of a polygraph examination.

## Subpart B—CI Evaluation Protocols and Protection of National Security

## § 709.10 Scope of a counterintelligence evaluation.

A counterintelligence evaluation consists of a counterintelligence-based